

Table 5. PAD District 1 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, June 2019
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	2,000	--	--	23,820	6,211	-1,316	-339	31,053	1	0	14,786
Hydrocarbon Gas Liquids	17,368	-15	1,414	1,074	-3,873	--	1,144	408	8,162	6,254	8,555
Natural Gas Liquids	17,368	-15	1,086	836	-4,181	--	1,139	408	8,162	5,385	8,397
Ethane	7,161	--	--	--	--	--	261	--	1,838	44	709
Propane	5,829	--	576	595	1,382	--	900	--	4,559	2,923	4,863
Normal Butane	1,905	--	511	20	-126	--	36	11	1,716	547	2,439
Isobutane	784	--	-1	221	-162	--	-6	324	1	523	176
Natural Gasoline	1,689	-15	--	--	-257	--	-52	73	48	1,348	210
Refinery Olefins	--	--	328	238	--	--	5	--	--	869	158
Ethylene	--	--	7	--	--	--	--	--	--	7	--
Propylene	--	--	409	238	--	--	-9	--	--	964	76
Normal Butylene	--	--	-114	--	--	--	17	--	--	-131	41
Isobutylene	--	--	26	--	--	--	-3	--	--	29	41
Other Liquids	--	969	--	19,925	58,378	1,639	-5,571	86,247	78	157	70,004
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	972	--	103	8,133	1,041	-418	10,616	51	0	8,479
Hydrogen	--	--	--	--	--	96	--	96	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	1	--	--	1	0	--
Renewable Fuels (including Fuel Ethanol)	--	972	--	103	8,133	944	-418	10,520	51	0	8,479
Fuel Ethanol	--	809	--	--	8,004	1,325	-199	10,287	50	0	6,956
Renewable Fuels Except Fuel Ethanol	--	163	--	103	130	-381	-219	233	1	0	1,523
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	1,488	12	--	-365	1,684	24	157	5,251
Motor Gasoline Blend.Comp. (MGBC)	--	-3	--	18,334	50,233	598	-4,788	73,947	3	0	56,274
Reformulated	--	--	--	5,087	8,636	1,842	-1,991	17,555	1	0	19,861
Conventional	--	-3	--	13,247	41,597	-1,244	-2,797	56,392	2	0	36,413
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	117,927	7,963	45,487	-1,542	3,746	--	4,326	161,764	74,890
Finished Motor Gasoline	--	--	99,715	910	2,328	-1,923	-1,175	--	1,029	101,177	3,454
Reformulated	--	--	40,213	--	--	-1,701	-10	--	--	38,522	17
Conventional	--	--	59,502	910	2,328	-221	-1,165	--	1,029	62,655	3,437
Finished Aviation Gasoline	--	--	--	1	45	--	-38	--	--	84	114
Kerosene-Type Jet Fuel	--	--	3,743	2,055	14,783	--	747	--	595	19,239	9,045
Kerosene	--	--	-28	--	--	--	-132	--	101	3	1,263
Distillate Fuel Oil ⁶	--	--	9,705	2,235	25,864	381	3,611	--	1,917	32,656	44,305
15 ppm sulfur and under	--	--	9,555	1,853	24,770	381	4,136	--	1,529	30,893	39,278
Greater than 15 ppm to 500 ppm sulfur	--	--	168	42	--	--	-16	--	--	226	1,296
Greater than 500 ppm sulfur	--	--	-18	340	1,094	--	-509	--	388	1,537	3,731
Residual Fuel Oil ⁷	--	--	1,171	1,791	--	--	1,118	--	314	1,530	7,393
Less than 0.31 percent sulfur	--	--	-7	--	--	--	183	--	NA	NA	1,644
0.31 to 1.00 percent sulfur	--	--	764	511	--	--	633	--	NA	NA	1,417
Greater than 1.00 percent sulfur	--	--	414	1,280	--	--	302	--	NA	NA	4,332
Petrochemical Feedstocks	--	--	59	4	109	--	-39	--	--	211	58
Naphtha for Petro. Feed. Use	--	--	59	4	--	--	-39	--	--	102	58
Other Oils for Petro. Feed. Use	--	--	--	--	109	--	--	--	--	109	--
Special Naphthas	--	--	26	--	--	--	7	--	--	19	43
Lubricants	--	--	381	141	591	--	183	--	220	710	1,088
Waxes	--	--	15	43	--	--	10	--	49	-1	340
Petroleum Coke	--	--	800	1	703	--	--	--	13	1,492	--
Marketable	--	--	174	1	703	--	--	--	13	866	--
Catalyst	--	--	626	--	--	--	--	--	--	626	--
Asphalt and Road Oil	--	--	1,000	782	1,064	--	-550	--	75	3,321	7,752
Still Gas	--	--	1,274	--	--	--	--	--	--	1,274	--
Miscellaneous Products	--	--	66	--	--	--	4	--	13	49	35
Total	19,368	954	119,341	52,782	106,204	-1,220	-1,020	117,708	12,567	168,174	168,235

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

⁷ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.